

ACTIVITY 3

1. Open index.html on **Chrome**
2. Open “**script.js**” the javascript file, in VS Code, and read the content.
3. Follow the steps below and **submit** your script, **and your answers to google classroom** at the end.

Q1 – On the page, what happens when you click on the first “delete” button ?

Q2 – Here is the initial js code below.

- The function random simply generates a random number using the Math library
- The function rndCol generates a random color like HTML understands, using the random function.

```
const btn = document.querySelector('span.delete');

function random(number) {
  return Math.floor(Math.random() * (number+1));
}

function bgChange() {
  const rndCol = 'rgb(' + random(255) + ',' + random(255) + ',' + random(255) + ')';
  document.body.style.backgroundColor = rndCol;
}

btn.addEventListener('click', bgChange);
```

Which part of the code is used to get Elements from the page ?

Q3 – Which part of the code is used to create the Event listener ?

Q4 – Why is it only the first delete button that launches the event, and not all delete buttons ?

Q5 – Change the script so all delete buttons do the same as the first one. (When you click on any delete button, the color changes).